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DATE: January 22, 2009

TO: United States Patent and Trademark Office
Maintenance Fee Branch

NUMBER OF PAGES: (10 Total)

FAX NO: (571) 273-6500

FROM: Christopher J. Verni, Esq.
GENZYME CORPORATIONRE: In the patent of: Gary J. Bridger, et al
Patent No.: U.S. 5,583,131
Title: AROMATIC-LINKED POLYAMINE MACROCYCLIC
COMPOUNDS WITH ANTI-HIV ACTIVITY
Attorney Docket No.: 20006.00153 SECOND AVENUE
WALTHAM, MA 02451
(781) 434-3481

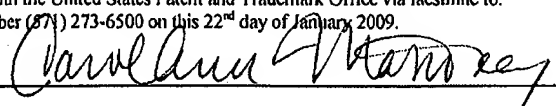
FACSIMILE NO.: (781) 895-4982

The attached document(s) indicated below is being submitted to the United States Patent and Trademark Office for the above-referenced patent.

1. Notification of Loss of Entitlement to Small Entity Status (2 Pages)
2. Notice of Error in Small Entity Status & Payment of Deficiency Owed (3 Pages)
3. "Fee Address" Indication Form (1 Page)
4. Statement Under 37 C.F.R. 3.73(b) (1 Page)
5. Fee Transmittal (1 Page in duplicate)

I hereby certify that this correspondence is being filed with the United States Patent and Trademark Office via facsimile to:
Maintenance Fee Branch at facsimile number (571) 273-6500 on this 22nd day of January, 2009.

By


(Signature of person faxing)

Carol Ann Mahoney

(Typed or printed name of person)

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PATENT
Attorney Docket No. 20006.00
OFFICE OF PETITIONS

I hereby certify that this correspondence is being filed with the United States Patent and Trademark Office via facsimile to Maintenance Fee Branch at facsimile number (571) 273-6500 on this 22 day of January 2009.

By

Carol Ann Mahoney
(Signature of person mailing)
Carol Ann Mahoney

(Typed or printed name of person)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the patent of:

Gary J. Bridger, *et al.*

Patent No.: 5,583,131

Issue Date: December 10, 1996

Title: AROMATIC-LINKED POLYAMINE
MACROCYCLIC COMPOUNDS WITH
ANTI-HIV ACTIVITY

Mail Stop M Correspondence
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

VIA FACSIMILE: (571) 273-6500 (3 Pages)

NOTICE OF ERROR IN SMALL ENTITY STATUS AND
PAYMENT OF DEFICIENCY OWED UNDER 37 C.F.R. § 1.28(c)

Sir:

A Verified Statement Claiming Small Entity Status for the above-referenced patent was mailed to the U.S. Patent and Trademark Office on March 5, 1999 (after its issue date). The subsequent maintenance fees due at 3 ½ years (June 10, 2000) and 7 ½ years (June 10, 2004) were properly paid as a small entity. However, the instant patent was no longer entitled to small entity

U.S. Patent No. 5,583,131

Page 1 of 3

Notification of Error and Payment of Deficiency

PATENT
Attorney Docket No. 20006.00

status at the time of payment of the maintenance fee due at 11 ½ years (June 10, 2008). A good faith error without deceptive intent was made in erroneously paying the maintenance fee due at 11 ½ years (June 10, 2008) as a small entity and paying the corresponding small entity fee.

As required under 37 C.F.R. §1.28(c), to correct this oversight and in order for the good faith error in small entity status to be excused, we hereby submit an itemization of the erroneous small entity payment and the differential fee, together with the deficiency payment.

Itemization of the erroneous small entity payment and differential fee:

Date	Type of Fee	Small Entity Fee Paid	Current Large Entity Fee	Deficiency Owed
6/10/2008	Maintenance	\$1,955.00	\$4,110.00	\$2,155.00
Total Deficiency Owed:				\$2,155.00

Applicants respectfully request that the Office recognize the error made in good faith and without deceptive intent by accepting the current payment of the deficiency. Please charge Deposit Account 07-1074 in the amount of \$2,155.00 referencing docket number 20006.00. The Commissioner is hereby authorized by this paper to charge any fee deficiencies or credit any overpayment to Deposit Account 07-1074.

01/23/2009 TCOATES 00000027 071074 5583131

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U.S. Patent No. 5,583,131
Notification of Error and Payment of Deficiency

Page 2 of 3

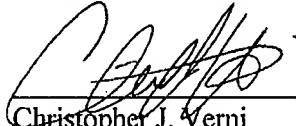
PATENT
Attorney Docket No. 20006.00

The undersigned is authorized to represent Genzyme Corporation, which is the current assignee of record of the entire interest of the patent. A statement under 37 C.F.R. § 3.73(b) is filed herewith.

Respectfully submitted,

Date:

January 22, 2009



Christopher J. Verni
Attorney for Applicants
Reg. No. 48,322

Customer No. 24536
Genzyme Corporation
153 Second Avenue
Waltham, MA 02451
781-434-3481

PTO/SB/17 (10-08)

Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004:
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2009☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,155.00

Complete if Known

Application Number	U.S. Patent No. 5,583,131
Filing Date	August 18, 1994
First Named Inventor	Gary J. Bridger
Examiner Name	Philip I. Datlow
Art Unit	
Attorney Docket No.	20006.00

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 07-1074 Deposit Account Name: Genzyme Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3.						

3. APPLICATION SIZE FEE

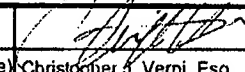
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 11.5 year Maintenance Fee Deficiency (\$4,110-\$1,955 previously paid)	\$2,155

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 48,322	Telephone (781) 434-3481
Name (Print/Type)	Christopher J. Verni, Esq.	Date	January 22, 2009

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		
		Multiple Dependent Claims
		Fee (\$)
		Fee Paid (\$)

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Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

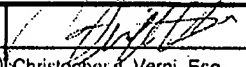
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Other (e.g., late filing surcharge): 11.5 year Maintenance Fee Deficiency (\$4,110-\$1,955 previously paid)

Fees Paid (\$)

\$2,155

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 48,322	Telephone (781) 434-3481
Name (Print/Type)	Christopher J. Verni, Esq.	Date	January 22 2009

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